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May 18, 2004

TO:

Examiner:

S. Chunduru

Grp. Art Unit: 1637

U.S. Patent and Trademark Office

FACSIMILE NO.:

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FROM:

David M. Tener, Esq.

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17 (Including Cover)

Our Reference No.: | E1047/20044

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David M. Tener, Reg. No. 37,054

First Named Inventor: ERIKSON, GLEN H.

Serial No: 09/664,827

Group Art Unit: 1637

Filed: September 19, 2000

Examiner: S. Chunduru

Att. Docket No.: E1047/20044

Confirmation No.: 4947

For: QUADRUPLEX DNA AND DUPLEX PROBE SYSTEMS

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TRANSMITTAL FORM		First Named Inventor	September 19, 2000				
			Glen H. ERIKSON				
(to be used for a	all correspondence after initial	(ling)	Art Unit	1637			
			Examiner Name	S. Chur	nduru		
Total Number of	Pagea in This Submission	16	Attorney Docket Number	E1047/	20044		
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Firm or Individual name Signature Date	Caesar, Rivise, Berr Customer No. 03000 May 18, 2004		cohen & Pokotilow, Ltd.				
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PTO/S8/17 (10-03) Approved for use through 07/31/2006, QMB 0651-0032 U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL 09/664.827 Application Number Filing Date September 19, 2000 for FY 2004 Glen H. ERIKSON First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Examiner Name S. Chunduru Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1637 TOTAL AMOUNT OF PAYMENT (\$) 43.00 E1047/20044 Attorney Docket No METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Money Order Check Credit card Other Large Entity | Small Entity ✓ Deposit Account: Fee Code Fee Description Deposit Code (\$1 (\$) Fee Paid 03-0075 Account 1051 130 2051 65 Surcharge - late filing fee or oath Deposit 1052 50 2052 25 Surcharge - late provisional filing fee or Caesar, Rivise et al. cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that epply) 1812 2,520 For filing a request for ex parte reexamination Credit any overpayments 1612 2,520 Charge fee(s) indicated below 920° Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1,840 1805 1,840 Examiner action to the above-identified deposit account. Extension for reply within first month 110 2251 1251 55 FEE CALCULATION 2252 210 Extension for reply within second month 1252 420 1, BASIC FILING FEE 2253 1253 950 Extension for reply within third month arge Entity Şmall Entity Fee Paid Fee Description 1254 1.460 2254 740 Extension for reply within fourth month Code (\$) 1255 2,010 2255 1.005 Extension for reply within lifth month 1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 2003 265 1402 330 2402 165 Filling a brief in support of an appeal 1003 530 Plant fillng fee 145 Request for oral hearing 1004 770 2004 385 Reissuo filma fee 1403 290 2403 1451 1,510 1005 160 2005 Provisional filing fee 1451 1,510 Petition to institute a public use proceeding 2452 1452 110 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 0.00 1453 1,330 2453 665 Polition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1.330 2501 665 Litility issue fee (or reissue) Fee from below Extra Claims 1502 480 2502 240 Design issue fee =0 Total Claims 49 0 9 1503 640 2503 320 Plant issue fee Independent 43 43 4 - 3"" = 1 Claims L...
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FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fives are subject to annual revision. Applicable Number 09/664, 827 Filing Date Soptember 19, 2000 First Named Inventor Clerk H. ERIKSON Examinar Name S. Chunduru Art Unit 1637 TOTAL AMOUNT OF PAYMENT (check all that apply) Check Credit card Merey Other None Check Check Check Merey Other None Check Check Check Check Merey Other Check Check Check Check Merey Other None Check Check Check Check Merey Other None Check Check Check Check Merey Other None Check Check Check Check Merey Other Other Check Check Check Check Merey Other Other Check Check	Under the Personantic Reduction Act of 1995, no persons are require	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMM and to respond to a collection of information unless it displays a valid OMB control nu	ERCE						
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT EXAMINING OPERATION

First Named Inventor: Glen H. ERIKSON et al.

Serial No: 09/664,827

Group Art Unit: 1637

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For: QUADRUPLEX DNA AND DUPLEX PROBE SYSTEMS

OFFICIAL

AMENDMENT AFTER FINAL REJECTION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Final Rejection dated February 23, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.